				Uplated Search	E137
				Search	4.378
L Number	Hits	Search Text	DB	Time stamp] (+1)
	1	398.clas. and ((fast slow) near1 line near1 scan\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/12 20:01	1/17
	10	((fast slow) near1 scan\$4) and wrapper	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/13 11:37	
	232	((fast slow) near1 scan\$4) and wrap\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:37	
	13	((fast slow) near1 scan\$4) same wrap\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 11:57	
•	26	398/2,5,7,12,14,19,25-34,37,38,45,48,50,55-57. and ((optical photonic) near1 switch) and multiplex\$3 and demultiplex\$3 and (channel\$1 with monitor\$3) and compensat\$3	cdlsPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:54	
-	10	398/2,5,7,12,14,19,25-34,37,38,45,48,50,55-57. and ((optical photonic) near1 switch) and multiplex\$3 and demultiplex\$3 and (performance near1 monitor\$3) and compensat\$3	cdlspat; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:55	
-	81	Antoniades.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 16:38	
-	2	(Antoniades and boskovic).in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:43	
	162	((optical photonic) near1 switch) and multiplex\$3 and demultiplex\$3 and (channel\$1 with monitor\$3) and compensat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 15:26	
	45	((optical photonic) near1 switch) and multiplex\$3 and demultiplex\$3 and (performance near1 monitor\$3) and compensat\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13	
-	112	(optical near1 switch) and multiplex\$3 and demultiplex\$3 and ((channel\$1 wavelength\$2) with monitor\$3) and compensat\$3 and protect\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:57	
-	85	(optical near1 switch) and multiplex\$3 and demultiplex\$3 and ((channel\$1 wavelength\$2) with monitor\$3) and compensat\$3 and protect\$3 and (waveband (band\$1 near3 wavelength\$1))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/13 13:59	

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-	13	(optical near1 switch) and multiplex\$3 and demultiplex\$3 and ((channel\$1 wavelength\$2)	USPAT; US-PGPUB;	2003/11/13 14:05
		with monitor\$3) and compensat\$3 and	EPO; JPO;	
		(protect\$3 near3 (channel\$1 wavelength\$1))	DERWENT;	
		and (waveband (band\$1 near3 wavelength\$1))	IBM_TDB	
<u>-</u>	11	(optical near1 switch) and multiplex\$3 and	USPAT;	2003/11/13
		demultiplex\$3 and ((channel\$1 wavelength\$2	US-PGPUB;	14:10
		performance) with monitor\$3) and compensat\$3	EPO; JPO;	120
		and (protect\$3 near3 (channel\$1	DERWENT;	
] ,		wavelength\$1)) and (waveband (band\$1 near2	IBM_TDB	1
		wavelength\$1))	10	
_	2	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
	~	multiplex\$3 and demultiplex\$3 and ((channel\$1	US-PGPUB;	14:14
		wavelength\$2 performance) with monitor\$3)	EPO; JPO;	17.17
		and compensat\$3 and (protect\$3 near3	DERWENT;	
		(channel\$1 wavelength\$1)) and (waveband	IBM_TDB	
		(band\$1 near2 wavelength\$1))	1011_100	
_	6	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
		multiplex\$3 and demultiplex\$3 and ((channel\$1	US-PGPUB;	14:22
,		wavelength\$2 performance) with monitor\$3)	EPO; JPO;	
		and compensat\$3 and (protect\$3 near2	DERWENT;	
		(channel\$1 wavelength\$1))	IBM TDB	
	9	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
1		multiplex\$3 and demultiplex\$3 and monitor\$3	US-PGPUB;	14:26
		and compensat\$3 and (protect\$3 near2	EPO; JPO;	17.20
]		(channel\$1 wavelength\$1))	DERWENT;	,
'		(Charmery wavelengthy 17)	IBM_TDB	
_	9	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
		multiplex\$3 and demultiplex\$3 and monitor\$3	US-PGPUB;	14:46
1		and compensat\$3 and (protect\$3 near2	EPO; JPO;	.
		(channel\$1 wavelength\$1 lambda\$1))	DERWENT;	,
		(3.141.110.42 1141 5.51.1541 141.1544 277	IBM_TDB	
_	10	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
		multiplex\$3 and monitor\$3 and compensat\$3	US-PGPUB;	14:48
		and (protect\$3 near2 (channel\$1 wavelength\$1	EPO; JPO;	
		lambda\$1))	DERWENT;	
			IBM_TDB	
-	36	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
ļ,		multiplex\$3 and monitor\$3 and (protect\$3	US-PGPUB;	15:36
		near2 (channel\$1 wavelength\$1 lambda\$1))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	6400477.uref.	USPAT;	2003/11/13
			US-PGPUB;	15:31
1			EPO; JPO;	
1			DERWENT;	
1	[IBM_TDB	2002/44/42
L -	0	6587235.uref.	USPAT;	2003/11/13
ľ			US-PGPUB;	15:31
	-		EPO; JPO;	
1			DERWENT;	
1_	35	(OVC (ontical pear) cross pear) connect)) and	IBM_TDB USPAT;	2003/11/13
1 -	35	(OXC (optical near1 cross near1 connect)) and (monitor\$3 same protect\$3 same (channel\$1	US-PGPUB;	15:43
		(monitor\$3 Same protect\$3 Same (channel\$1 wavelength\$1 lambda\$1))	EPO; JPO;	13.73
		waveleilidrilât lailinnaât))	DERWENT;	·
			IBM_TDB	
1_	67	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
ļ. *	"	(monitor\$3 same protect\$3)	US-PGPUB;	16:55
		(monitorpo same protectas)	EPO; JPO;	10.00
1			DERWENT;	
1		·	IBM_TDB	
L	L	<u> </u>		

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Property	-	6	022004.ap.	USPAT;	2003/11/13
DERWENT; ISM TDB USPAT; US-PGPUB; EPO; IPO; DERWENT; ISM TDB USPAT; US-PGPUB; ISM TDB U				US-PGPUB;	16:38
18M_TDB				EPO; JPO;	
18M_TDB				DERWENT;	į
-					
16:38 16:38 16:38 16:38 16:38 16:38 16:38 16:36 16:3	_	4	025331.ap.		2003/11/13
COXC (optical near1 cross near1 connect) and (output with monitor\$3) same (dispersion near1 compensat\$3) COXC (optical near1 cross near1 connect) and (monitor\$3) same (dispersion near1 compensat\$3) COXC (optical near1 cross near1 connect) and monitor\$3 and (dispersion near1 compensat\$3) COXC (optical near1 cross near1 connect) and monitor\$3 and (dispersion near1 compensat\$3) COXC (optical near1 cross near1 connect) COXC (optical near1 cross near1 COXC (optical near1 (cross crossconnect COXC (·	023331.dp.		
OXC (optical near1 cross near1 connect) and (output with monitor\$3) same (dispersion near1 US-PGPUB, EPO; JPO; DERWENT; IBM, TDB USPAT; US-PGPUB; EPO; JPO					10.50
OXC (optical near1 cross near1 connect) and (output with monitor\$3) same (dispersion near1					1
O (OXC (optical near1 cross near1 connect)) and (output with monitor\$3) same (dispersion near1 compensat\$3) 16:56					
Coutput with monitor\$3 same (dispersion near1 compensat\$3) US-PGPUB; EPC; PO; DC, DERWENT; IBM_TDB compensat\$3 Same (dispersion near1 connect) and (monitor\$3 same (dispersion near1 connect) and monitor\$3 and (dispersion near1 connect) and monitor\$3 and (dispersion near1 compensat\$3) US-PGPUB; EPC; PO; DC, DERWENT; IBM_TDB USPAT; US-PGPUB; EPC; PO; PO; DC, PO; DC, PO; DC, PO; DC, PO; DC, P	'		(0)(0)		2002/14/12
Compensat\$3 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;	-	0			
COXC (optical near1 cross near1 connect) and (monitor\$3) same (dispersion near1 connect)) and (monitor\$3) same (dispersion near1 connect)) and (monitor\$3) and (dispersion near1 connect)) and (monitor\$3 and (dispersion near1 connect)) (DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;					16:56
-			compensat\$3)		
COXC (optical near1 cross near1 connect) and (monitor\$3) same (dispersion near1				DERWENT;	
Compensat\$3 Same (dispersion near1 US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; USP]
Compensat\$3 Same (dispersion near1 US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I	-	13	(OXC (optical near1 cross near1 connect)) and	USPAT;	2003/11/13
Compensat\$3 EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;				US-PGPUB;	16:56
COXC (optical near1 cross near1 connect) and monitor\$3 and (dispersion near1 compensat\$3) US-PGPUB; EPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; IPO; IPO; IPO; IPO; IPO; IPO; IPO; I					
COXC (optical near1 cross near1 connect) and monitor\$\$ and (dispersion near1 compensat\$\$3) COXC (optical near1 cross near1 connect) COXC ((optical near1 cross crossconnect) COXC ((optical near1 (cross crossconnect) COXC ((optical near1 (cr					
COXC (optical near1 cross near1 connect) and monitor\$3 and (dispersion near1 compensat\$3)	,				
monitor\$3 and (dispersion near1 compensat\$3)	_	72	(OYC (ontical near) cross near) connect)) and		2003/11/17
Compensat Comp	-	'3			
-			monitor \$3 and (dispersion near 1 compensat\$3)		14.7/
- 30 (OXC ((optical near1 cross near1 connect) (optical near1 cross connect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) (OPERWENT; IBM_TDB compensat\$3) with (channel wavelength) (OPERWENT; IBM_TDB compensat\$3) with (channel wavelength) (OPERWENT; IBM_TDB compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 (optical period			, in the second		
- 10 (OXC ((optical near1 cross near1 connect) (optical near1 cross crossconnect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$4 compensat\$3) with (variable vary\$3 adjust\$4 compensat\$3) with (variable vary\$3 adjust\$4 compensat\$3) with (channel wavelength) compensat\$3) with (channel wave					
OXC ((optical near1 cross near1 connect)					
COXC ((optical near1 cross near1 connect)	-	3	6362905.pn.		
Cox			·		09:07
10				EPO; JPO;	
OXC ((optical near1 cross near1 connect) (optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3)				DERWENT;	
(optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; Compensat\$3) with (channel wavelength) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (US-PGPUB; EPO; JPO; DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; I	'	ļ		IBM_TDB	
(optical near1 crossconnect))).ab. and (dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; Compensat\$3) with (channel wavelength) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; IBM_TDB (US-PGPUB; EPO; JPO; DERWENT; IBM_TDB us-PGPUB; EPO; JPO; DERWENT; I	 -	10	(OXC ((optical near1 cross near1 connect)		2003/11/17
(dispersion near1 compensat\$3) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; I4:31					
COXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-PGPUB; compensat\$3) with (variable vary\$3 adjust\$4 control\$5)					
- 30 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) - 20 optical and per near1 (channel wavelength) - 35 (WDM "wavelength division") and (channel wavelength) - 36 (WDM "wavelength division") and (channel wavelength) - 37 (WDM "wavelength division") and (channel wavelength) - 38 (WDM "wavelength division") and (channel wavelength) - 39 (WDM "wavelength division") and (channel wavelength) - 40 (WDM "wavelength division") and (channel wavelength) - 58 (WDM "wavelength division") and ((dispersion flear 2 compensation)		
- 30 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 us-pepuls; adjust\$4 compensat\$3) with (variable vary\$3 adjust\$4 epo; JPO; DERWENT; IBM_TDB uspect uswitch))).ab. and (dispersion near1 uspect uswitch))).ab. and (dispersion near1 uspect uspect uswitch))).ab. and (dispersion near1 uspect					
switch))).ab. and (dispersion near1 compensat\$3) with (variable vary\$3 adjust\$4 control\$5) - 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PAT; US-PGPUB; compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; ISM_TDB USPAT; US		30	(OVC (antical pear) (cross crossconnect	_	2003/11/17
compensat\$3) with (variable vary\$3 adjust\$4 control\$5) 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength)	-	30			
control\$5) (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 US-PGPUB; compensat\$3) with (channel wavelength) optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) Optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) Optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) Compensat\$3) Optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) Compensat\$3) Optical and per near1 (channel wavelength) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;					13.00
- 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength)					
- 33 (OXC (optical near1 (cross crossconnect switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) - 20 optical and per near1 (channel wavelength)			control\$5)		
switch))).ab. and (dispersion near1 compensat\$3) with (channel wavelength) optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) compensat\$3)	1				2002/14/17
compensat\$3) with (channel wavelength) 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) compensat\$3) 767 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) FROM "Wavelength division") and (channel wavelength) wavelength) near3 (dispersion near1 compensat\$3) FROM "Wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) FROM "Wavelength division") and (channel wavelength) wavelength) near2 (dispersion near1 compensat\$3) CO03/11/17 14:31 CO03/11/17 14:31 CO03/11/17 14:31	-	33			
- 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; Compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; ISPO; JPO; DERWENT; JPO; DERWENT; JPO; JPO; D					13:1/
- 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; EPO; JPO; DERWE			compensat\$3) with (channel wavelength)		
- 20 optical and per near1 (channel wavelength) near1 ((dispersion near1 compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; Compensat\$3) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; USPAT; US-PGPUB; USPAT; US-PGPUB; EPO; JPO; DERWENT; US		1		1	
near1 ((dispersion near1 compensat\$3) compensat\$3) (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3)					
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compensat\$3) - 767 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3)					14:29
- 767 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) - DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; USPAT; US-PGPUB; EPO; JPO; DERWENT;	1				
- T67 (WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) - S81 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3)					
- WDM "wavelength division") and (channel wavelength) near3 (dispersion near1 compensat\$3) - S81 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3)	1				
wavelength) near3 (dispersion near1 compensat\$3) - S81 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) WDM "wavelength division" WDM Wavelength WDM WD	_	767	(WDM "wavelength division") and (channel		2003/11/17
compensat\$3) - 581 (WDM "wavelength division") and (channel uspat; wavelength) near2 (dispersion near1 uspat; compensat\$3) Compensat\$3 EPO; JPO; DERWENT; 14:31 EPO; JPO; DERWENT; 14:31 EPO; JPO; DERWENT;	-	/6/			
- 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) DERWENT; IBM_TDB USPAT; 2003/11/17 US-PGPUB; EPO; JPO; DERWENT;	1				17.31
- 581 (WDM "wavelength division") and (channel wavelength) near2 (dispersion near1 compensat\$3) IBM_TDB USPAT; 2003/11/17 US-PGPUB; EPO; JPO; DERWENT;	1		compensacs)		
- 581 (WDM "wavelength division") and (channel uSPAT; 2003/11/17 wavelength) near2 (dispersion near1 uS-PGPUB; EPO; JPO; DERWENT;	1				
wavelength) near2 (dispersion near1 US-PGPUB; compensat\$3) EPO; JPO; DERWENT;	1				2002/44/47
compensat\$3) EPO; JPO; DERWENT;	-	581			
DERWENT;	1				14:31
	1	1	compensat\$3)		
	1'				
		<u> </u>			<u> </u>

, -	13	(WDM "wavelength division") and ((channel wavelength) near2 (dispersion near1 compensat\$3) with monitor\$3)	USPAT; US-PGPUB; EPO; JPO;	2003/11/17 14:37
_	0	(WDM "wavelength division") and ((per each)	DERWENT; IBM_TDB USPAT;	2003/11/17
		near1 (channel wavelength) near3 (dispersion near1 compensat\$3) same monitor\$3)	US-PGPUB; EPO; JPO; DERWENT;	14:38
-	0	(WDM "wavelength division") and ((per each every) near1 (channel wavelength) with (dispersion near1 compensat\$3) same monitor\$3)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/17 14:38
-	16	(WDM "wavelength division") and (per each every) near1 (channel wavelength) with (dispersion near1 compensat\$3) and monitor\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/17 14:42
· -	78	(WDM "wavelength division") and (channel wavelength) with (dispersion near1 compensat\$3) same monitor\$3	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 15:02
-	. 0	per near1 (channel wavelength) with (dispersion near1 compensat\$3) same monitor\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 15:02
	44	per near1 (channel wavelength) with (dispersion near1 compensat\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 15:28
-	129	WDM same electric\$2 and (DS3 OC-48 OC48 OC-192 OC192)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 15:32
	30	WDM same electric\$2 and (DS3 OC-48 OC48 OC-192 OC192) and (OXC (optical near1 (cross crossconnect)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 15:34
-	33	WDM same electric\$2 same (DS3 OC-48 OC48 OC-192 OC192)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/17 15:34
-	144	398/81.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 11:45
-	21	398.clas. and milton.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/12 11:42

,	4	398/81.ccls. and 398/48,50,55,56,57.ccls.	USPAT; US-PGPUB;	2004/07/12 12:52
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	58	398/48,50,55,56,57.ccls. and dispersion	USPAT;	2004/07/12
			US-PGPUB;	13:10
			EPO; JPO; DERWENT;	
			IBM_TDB	
ļ,-	518	398.clas. and dispersion and add near1 drop	USPAT;	2004/07/12
			US-PGPUB; EPO; JPO;	13:01
			DERWENT;	
			IBM_TDB	
-	207		USPAT;	2004/07/12
		cross\$7	US-PGPUB; EPO; JPO;	13:02
			DERWENT;	
		· ·	IBM_TDB	
· -	6	398.clas. and dispersion with compensat\$3	USPAT;	2004/07/12
		same optical near1 cross\$7	US-PGPUB; EPO; JPO;	13:03
			DERWENT;	
			IBM_TDB	
-	85	398.clas. and dispersion with compensat\$3	USPAT;	2004/07/12
		same optical near1 (cross\$7 switch\$3)	US-PGPUB; EPO; JPO;	13:04
		•	DERWENT;	
	_		IBM_TDB	
	8	398.clas. and dispersion with compensat\$3 same (OXC OCC (optical near1 (cross\$7)))	USPAT; US-PGPUB;	2004/07/12 13:05
<u>.</u>		Same (OXC OCC (optical fleat1 (cross\$7)))	EPO; JPO;	15.05
			DERWENT;	
		200 -1	IBM_TDB	2004/07/12
-	71	398.clas. and dispersion with compensat\$3 same (OXC OCC (optical near1 (cross\$7	USPAT; US-PGPUB;	2004/07/12 13:05
		switch)))	EPO; JPO;	,
			DERWENT;	
ļ	88	308/48 50 55 56 57 cdc and components	IBM_TDB USPAT;	2004/07/12
-	88	398/48,50,55,56,57.ccls. and compensat\$3	US-PGPUB;	2004/07/12 13:10
			EPO; JPO;	
			DERWENT;	
_	105	398.clas. and dispersion with compensat\$3 and	IBM_TDB USPAT;	2004/07/12
_	105	optical near1 cross\$7	US-PGPUB;	13:40
			EPO; JPO;	
			DERWENT;	
) ' _	4	398.clas. and (dispersion near1	IBM_TDB USPAT;	2004/07/12
		compensat\$3).ti. and optical near1 cross\$7	US-PGPUB;	13:40
			EPO; JPO;	
		•	DERWENT;	
L	<u> </u>		IBM_TDB	l